Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2022-02-23-19** **Date: 10/05/2021**

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 05-05-21

Customer ID : Flooring Concrete Second floor

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M15 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 10/05/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Flooring Concrete Second floor	M15	03/05/2021	10/05/2021	151.90 X 151.18 X 149.48	22964	**9.005**	300.8	13.1	13.0
2	Flooring Concrete Second floor	M15	03/05/2021	10/05/2021	150.49 X 151.87 X 151.51	22855	**8.735**	285.5	12.5	
3	Flooring Concrete Second floor	M15	03/05/2021	10/05/2021	150.93 X 149.81 X 149.83	22611	**8.211**	306.5	13.6	

* The results obtained are satisfactory as per standard requirements.

AE
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2022-02-23-19**

Date: 31/05/2021

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 05-05-21

Customer ID : Flooring Concrete Second floor

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M15 / 28 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 31/05/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Flooring Concrete Second floor	M15	03/05/2021	31/05/2021	150.47 X 151.22 X 149.40	22754	**8.718**	427.4	18.8	18.0
2	Flooring Concrete Second floor	M15	03/05/2021	31/05/2021	151.24 X 150.03 X 151.67	22690	**8.527**	408.2	18.0	
3	Flooring Concrete Second floor	M15	03/05/2021	31/05/2021	150.22 X 149.45 X 149.85	22451	**8.316**	385.8	17.2	

* The results obtained are satisfactory as per standard requirements.

Asst. Executive Engineer
Project Division
Yelahanka
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2022-02-23-19**

Date: 15/05/2021

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 10-05-21

Customer ID : Flooring Concrete Head Room

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M15 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 15/05/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Flooring Concrete Head Room	M15	08/05/2021	15/05/2021	150.23 X 150.03 X 149.52	22539	**8.438**	294.0	13.0	13.1
2	Flooring Concrete Head Room	M15	08/05/2021	15/05/2021	150.14 X 150.10 X 151.58	22536	**8.251**	284.8	12.6	
3	Flooring Concrete Head Room	M15	08/05/2021	15/05/2021	151.74 X 150.99 X 151.17	22913	**8.686**	309.4	13.5	

* The results obtained are satisfactory as per standard requirements.

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

M : 9972924526 | Tel : +91 80 23444801 | e : rechan6630@yahoo.co.in, civilproexperts@gmail.com

HIGHWAY & BUILDING MATERIALS TESTING LABORATORY | STRUCTURAL | ENVIRONMENTAL
WATER TESTING | GEO TECHNICAL | PROJECT MANAGEMENT | SURVEYING SERVICES

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2022-02-23-19** **Date: 05/06/2021**

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 10-05-21

Customer ID : Flooring Concrete Head Room

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M15 / 28 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 05/06/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Flooring Concrete Head Room	M15	08/05/2021	05/06/2021	150.18 X 149.11 X 150.34	22393	**8.354**	400.9	17.9	17.8
2	Flooring Concrete Head Room	M15	08/05/2021	05/06/2021	149.48 X 151.87 X 149.83	22702	**8.778**	397.4	17.5	
3	Flooring Concrete Head Room	M15	08/05/2021	05/06/2021	151.79 X 150.94 X 149.91	22911	**9.088**	409.9	17.9	

* The results obtained are satisfactory as per standard requirements.

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

M : 9972924526 | Tel : +91 80 23444801 | e : rechan6630@yahoo.co.in, civilproexperts@gmail.com

CIVIL PRO
AN ISO 9001 : 2008 COMPANY & ACCREDITED LABORATORY AS PER ISO/IEC 17025:2017
4, 7TH MAIN MALLESWARAM, BANGALORE -3

Certificate No.: TC-5548

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : CP-2022-02-23-19

Date: 28/04/2021

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S.K. Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 23-04-21

Customer ID : Head Room Cocrete (Chejja)

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M20 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 28/04/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Head Room Cocrete (Chejja)	M20	21/04/2021	28/04/2021	151.45 X 150.74 X 149.11	22830	**8.616**	408.5	17.9	18.2
2	Head Room Cocrete (Chejja)	M20	21/04/2021	28/04/2021	149.06 X 149.13 X 149.61	22229	**9.098**	415.7	18.7	
3	Head Room Cocrete (Chejja)	M20	21/04/2021	28/04/2021	151.16 X 150.39 X 149.21	22733	**8.539**	407.6	17.9	

* The results obtained are satisfactory as per standard requirements.

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

M : 9972924526 | Tel : +91 80 23444801 | e : rechan6630@yahoo.co.in, civilproexperts@gmail.com

HIGHWAY & BUILDING MATERIALS TESTING LABORATORY | STRUCTURAL | ENVIRONMENTAL
WATER TESTING | GEO TECHNICAL | PROJECT MANAGEMENT | SURVEYING SERVICES

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2022-02-23-19**

Date: 19/05/2021

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 23-04-21

Customer ID : Head Room Cocrete (Chejja)

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M20 / 28 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 19/05/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Head Room Cocrete (Chejja)	M20	21/04/2021	19/05/2021	151.57 X 150.61 X 150.50	22828	**8.886**	525.7	23.0	22.9
2	Head Room Cocrete (Chejja)	M20	21/04/2021	19/05/2021	150.74 X 151.67 X 151.41	22863	**8.242**	509.3	22.3	
3	Head Room Cocrete (Chejja)	M20	21/04/2021	19/05/2021	149.33 X 150.76 X 149.85	22514	**8.959**	524.9	23.3	

* The results obtained are satisfactory as per standard requirements.

Asst. Executive Engineer
Project Division
Yelahanka
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2022-02-23-19**

Date: 05/04/2021

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 31-03-21

Customer ID : Second floor Roof Slab (RMC)

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M25 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 05/04/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Second floor Roof Slab (RMC)	M25	29/03/2021	05/04/2021	150.37 X 150.84 X 151.11	22681	8.967	526.8	23.2	22.9
2	Second floor Roof Slab (RMC)	M25	29/03/2021	05/04/2021	150.03 X 150.40 X 150.37	22564	8.575	508.5	22.5	
3	Second floor Roof Slab (RMC)	M25	29/03/2021	05/04/2021	149.08 X 149.29 X 151.04	22256	8.457	507.2	22.8	

* The results obtained are satisfactory as per standard requirements.

Asst. Executive Engineer
Project ...
Yelahanka ...
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

M : 9972924526 | Tel : +91 80 23444801 | e : rechan6630@yahoo.co.in, civilproexperts@gmail.com

HIGHWAY & BUILDING MATERIALS TESTING LABORATORY | STRUCTURAL | ENVIRONMENTAL
WATER TESTING | GEO TECHNICAL | PROJECT MANAGEMENT | SURVEYING SERVICES

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2022-02-23-19**

Date: 26/04/2021

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 31-03-21

Customer ID : Second floor Roof Slab (RMC)

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M25 / 28 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 26/04/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Second floor Roof Slab (RMC)	M25	29/03/2021	26/04/2021	151.01 X 151.36 X 151.90	22857	**8.170**	633.2	27.7	27.7
2	Second floor Roof Slab (RMC)	M25	29/03/2021	26/04/2021	149.78 X 149.78 X 149.39	22433	**8.783**	605.1	27.0	
3	Second floor Roof Slab (RMC)	M25	29/03/2021	26/04/2021	149.53 X 151.47 X 149.86	22649	**8.572**	645.1	28.5	

* The results obtained are satisfactory as per standard requirements.

Asst. Executive Engineer
Project Division
Yelahanka
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2022-02-23-19** **Date: 20/04/2021**

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 15-04-21

Customer ID : Second floor Roof Slab (RMC)

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M25 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 20/04/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Second floor Roof Slab (RMC)	M25	13/04/2021	20/04/2021	150.11 X 149.73 X 151.34	22476	**8.340**	534.0	23.8	23.0
2	Second floor Roof Slab (RMC)	M25	13/04/2021	20/04/2021	152.00 X 151.94 X 151.65	23095	**8.390**	516.3	22.4	
3	Second floor Roof Slab (RMC)	M25	13/04/2021	20/04/2021	149.72 X 149.64 X 151.96	22405	**8.722**	511.1	22.8	

* The results obtained are satisfactory as per standard requirements.

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2022-02-23-19**

Date: 26/04/2021

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 15-04-21

Customer ID : Second floor Roof Slab (RMC)

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M25 / 28 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 26/04/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Second floor Roof Slab (RMC)	M25	29/03/2021	26/04/2021	150.17 X 150.80 X 151.94	22646	**8.813**	620.0	27.4	27.3
2	Second floor Roof Slab (RMC)	M25	29/03/2021	26/04/2021	149.22 X 151.85 X 150.15	22660	**8.197**	591.3	26.1	
3	Second floor Roof Slab (RMC)	M25	29/03/2021	26/04/2021	150.75 X 149.39 X 149.98	22521	**8.131**	641.8	28.5	

* The results obtained are satisfactory as per standard requirements.

Asst. Executive Engineer
Project
Yelahanka Zone
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2022-02-23-19** **Date: 05/04/2021**

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 31-03-21

Customer ID : Second floor Roof Slab (RMC)

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M25 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 05/04/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Second floor Roof Slab (RMC)	M25	29/03/2021	05/04/2021	151.61 X 151.25 X 149.01	22930	**8.666**	531.5	23.2	22.6
2	Second floor Roof Slab (RMC)	M25	29/03/2021	05/04/2021	150.04 X 150.68 X 150.52	22608	**8.634**	503.9	22.3	
3	Second floor Roof Slab (RMC)	M25	29/03/2021	05/04/2021	149.82 X 151.54 X 151.00	22704	**8.345**	508.5	22.4	

* The results obtained are satisfactory as per standard requirements.

Asst. Executive Engineer
Project Division
Yelahanka
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2022-02-23-19**

Date: 26/04/2021

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 31-03-21

Customer ID : Second floor Roof Slab (RMC)

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M25 / 28 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 26/04/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Second floor Roof Slab (RMC)	M25	29/03/2021	26/04/2021	149.71 X 151.47 X 149.99	22676	**8.170**	626.9	27.6	27.6
2	Second floor Roof Slab (RMC)	M25	29/03/2021	26/04/2021	149.47 X 149.98 X 150.52	22417	**8.521**	585.5	26.1	
3	Second floor Roof Slab (RMC)	M25	29/03/2021	26/04/2021	150.91 X 149.55 X 151.52	22568	**8.356**	653.8	29.0	

* The results obtained are satisfactory as per standard requirements.

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

M : 9972924526 | Tel : +91 80 23444801 | e : rechan6630@yahoo.co.in, civilproexperts@gmail.com

HIGHWAY & BUILDING MATERIALS TESTING LABORATORY | STRUCTURAL | ENVIRONMENTAL
WATER TESTING | GEO TECHNICAL | PROJECT MANAGEMENT | SURVEYING SERVICES

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : CP-2022-02-23-19

Date: 10/05/2021

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 05-05-21

Customer ID : Head Room Roof Slab (RMC)

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M25 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 10/05/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Head Room Roof Slab (RMC)	M25	03/05/2021	10/05/2021	150.09 X 149.83 X 151.85	22487	8.113	518.0	23.0	22.5
2	Head Room Roof Slab (RMC)	M25	03/05/2021	10/05/2021	151.90 X 150.92 X 151.86	22924	8.103	516.0	22.5	
3	Head Room Roof Slab (RMC)	M25	03/05/2021	10/05/2021	149.54 X 151.57 X 151.37	22666	8.252	501.0	22.1	

* The results obtained are satisfactory as per standard requirements.

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2022-02-23-19**

Date: 31/05/2021

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 05-05-21

Customer ID : Head Room Roof Slab (RMC)

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M25 / 28 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 31/05/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Head Room Roof Slab (RMC)	M25	03/05/2021	31/05/2021	151.59 X 149.22 X 149.20	22621	9.072	624.5	27.6	27.5
2	Head Room Roof Slab (RMC)	M25	03/05/2021	31/05/2021	150.67 X 151.26 X 150.88	22790	8.585	614.0	26.9	
3	Head Room Roof Slab (RMC)	M25	03/05/2021	31/05/2021	149.19 X 149.15 X 150.46	22251	8.844	623.1	28.0	

* The results obtained are satisfactory as per standard requirements.

AE
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

M : 9972924526 | Tel : +91 80 23444801 | e : rechan6630@yahoo.co.in, civilproexperts@gmail.com

HIGHWAY & BUILDING MATERIALS TESTING LABORATORY | STRUCTURAL | ENVIRONMENTAL
WATER TESTING | GEO TECHNICAL | PROJECT MANAGEMENT | SURVEYING SERVICES

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2022-02-23-19** **Date: 22/03/2021**

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 16-03-21

Customer ID : Second floor Cocrete (Chejja)

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M20 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 21/03/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Second floor Cocrete (Chejja)	M20	14/03/2021	21/03/2021	149.20 X 149.54 X 149.42	22311	**8.480**	391.5	17.5	17.9
2	Second floor Cocrete (Chejja)	M20	14/03/2021	21/03/2021	151.52 X 151.57 X 150.54	22966	**8.443**	427.6	18.6	
3	Second floor Cocrete (Chejja)	M20	14/03/2021	21/03/2021	151.01 X 150.27 X 150.89	22693	**8.173**	396.5	17.5	

* The results obtained are satisfactory as per standard requirements.

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2022-02-23-19**

Date: 12/04/2021

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 16-03-21

Customer ID : Second floor Cocrete (Chejja)

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M20 / 28 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 11/04/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Second floor Cocrete (Chejja)	M20	14/03/2021	11/04/2021	149.26 X 151.54 X 150.64	22620	**8.656**	533.8	23.6	23.1
2	Second floor Cocrete (Chejja)	M20	14/03/2021	11/04/2021	151.00 X 151.59 X 151.00	22891	**8.667**	503.6	22.0	
3	Second floor Cocrete (Chejja)	M20	14/03/2021	11/04/2021	151.35 X 151.49 X 151.35	22929	**8.828**	544.4	23.7	

* The results obtained are satisfactory as per standard requirements.

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : CP-2022-02-23-19 **Date: 05/04/2021**

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 31-03-21

Customer ID : Second floor Roof Slab (RMC)

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M25 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 05/04/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Second floor Roof Slab (RMC)	M25	29/03/2021	05/04/2021	151.53 X 151.18 X 151.50	22909	**8.398**	529.4	23.1	22.7
2	Second floor Roof Slab (RMC)	M25	29/03/2021	05/04/2021	151.27 X 149.21 X 149.63	22572	**8.806**	512.2	22.7	
3	Second floor Roof Slab (RMC)	M25	29/03/2021	05/04/2021	149.78 X 151.75 X 149.75	22729	**8.576**	503.8	22.2	

* The results obtained are satisfactory as per standard requirements.

Asst. Executive Engineer
Project Division
Yelahanka
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2022-02-23-19**

Date: 26/04/2021

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 31-03-21

Customer ID : Second floor Roof Slab (RMC)

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M25 / 28 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 26/04/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Second floor Roof Slab (RMC)	M25	29/03/2021	26/04/2021	149.71 X 151.76 X 150.42	22720	8.119	622.1	27.4	27.4
2	Second floor Roof Slab (RMC)	M25	29/03/2021	26/04/2021	151.20 X 151.30 X 150.32	22876	9.058	600.4	26.2	
3	Second floor Roof Slab (RMC)	M25	29/03/2021	26/04/2021	151.13 X 150.02 X 150.43	22673	8.611	650.4	28.7	

* The results obtained are satisfactory as per standard requirements.

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2022-02-23-19**

Date: 28/04/2021

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 23-04-21

Customer ID : Head Room Lintel Cocrete

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M25 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 28/04/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Head Room Lintel Cocrete	M25	21/04/2021	28/04/2021	150.31 X 149.79 X 150.82	22515	**9.060**	532.0	23.6	22.8
2	Head Room Lintel Cocrete	M25	21/04/2021	28/04/2021	151.02 X 151.07 X 151.58	22816	**8.709**	517.7	22.7	
3	Head Room Lintel Cocrete	M25	21/04/2021	28/04/2021	151.05 X 151.64 X 151.63	22905	**8.244**	507.6	22.2	

* The results obtained are satisfactory as per standard requirements.

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2022-02-23-19** **Date: 19/05/2021**

Project Name : Construction of ward office additional work, furniture etc in ward no.05, Byatarayanapura.

Agency : Sri. S K Keshavamurthy #104, Sampigehalli, Jakkur Post, Bangalore-560064

Customer's Reference : EE(Project)/Ynk Zone/WO/175/2020-21

Date of Receipt : 23-04-21

Customer ID : Head Room Lintel Cocrete

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M25 / 28 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 19/05/2021

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Head Room Lintel Cocrete	M25	21/04/2021	19/05/2021	150.24 X 150.51 X 150.09	22613	**8.622**	621.0	27.5	27.2
2	Head Room Lintel Cocrete	M25	21/04/2021	19/05/2021	151.88 X 149.78 X 149.33	22750	**9.095**	595.9	26.2	
3	Head Room Lintel Cocrete	M25	21/04/2021	19/05/2021	151.10 X 150.92 X 149.63	22805	**8.433**	639.8	28.1	

* The results obtained are satisfactory as per standard requirements.

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****